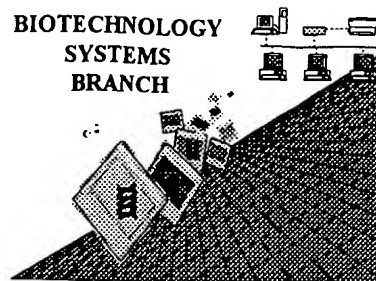


RAW SEQUENCE LISTING ERROR REPORT

BIOTECHNOLOGY
SYSTEMS
BRANCH



The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/696,664

Source: OIRE

Date Processed by STIC: 5/3/2001

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of-the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 - 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.

Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO). Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
<http://www.uspto.gov/web/offices/pac/checker>

OIPE

Does Not Comply
Corrected Diskette NeededRAW SEQUENCE LISTING
PATENT APPLICATION: US/09/696,664DATE: 05/03/2001
TIME: 15:51:52Input Set : D:\CORNJUM1099REG.RPT
Output Set: N:\CRF3\05032001\I696664.raw

PP-1-5

OK

1 <110> APPLICANT: Abad, Mark S.
 2 Andersen, Scott E.
 3 Dubois, Patrice
 4 Mahadeo, Debbie A.
 5 Masucci, James D.
 7 <120> TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
 8 Plants
 10 <130> FILE REFERENCE: 38-21(51721)A
 12 <140> CURRENT APPLICATION NUMBER: US/09/696,664
 12 <141> CURRENT FILING DATE: 2001-04-23
 12 <150> PRIOR APPLICATION NUMBER: US 60/161,619
 14 <151> PRIOR FILING DATE: 1999-10-26
 16 <160> NUMBER OF SEQ ID NOS: 17472
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 416
 20 <212> TYPE: DNA
 21 <213> ORGANISM: Zea mays
 23 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A11
 25 <400> SEQUENCE: 1
 27 attaccatag gctcattcat cgaaacgcaa atcagagaga caggaaaaga aaaaagaatt 60
 29 ttgatcaaat caatagaagg aaggatccct tacctgattt gaatttcac ctccttttaa 120
 31 taggatatgc tctaagtcctt ccataacttt cctataatga ctgcaacgat tttctccatt 180
 33 ttgcgaattc ctatttttatt tgaagtatat tactatcata tacattatct aaatcgatcc 240
 35 actttaaata aatagaaaa aatcgaaa gaaaaaaaaa gaaagagtaa ataataaaac 300
 37 aggatattct gtttcataat tctgaaatag agttcttttt tttagtatta ctctcatta 360
 39 ggatgtatat attaattcat ctattttaat atatattaat catcctattt taatta 416
 42 <210> SEQ ID NO: 2
 43 <211> LENGTH: 157
 44 <212> TYPE: DNA
 45 <213> ORGANISM: Zea mays
 47 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A12
 49 <400> SEQUENCE: 2
 51 gtttgacgta tcaaagagtt taaactgatg ttgtaaccat gcaaaggctg aaaattttta 60
 53 agagtatggg agaaacctta atctaaagaa aaaaaaaaaa aaaaaaaaaa aaaaaaaaaa 120
 55 aaaaaaaaaa aaaaaaaaaa ataaaaataa attataa 157
 58 <210> SEQ ID NO: 3
 59 <211> LENGTH: 420
 60 <212> TYPE: DNA
 61 <213> ORGANISM: Zea mays
 63 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A2
 65 <400> SEQUENCE: 3
 67 gcgcgttgtg agaattctta attcatgagt tgtaggagg gacttatgtc accacaaaca 60
 69 gaaactaaag caagtgttgg atttaaagct ggtgttaagg attataaatt gacttactac 120
 71 accccggagt acgaaaccaa ggatactgat atcttggcag cattccgagt aactcctcag 180
 73 ctccggggttc cgcctgaaga agcaggagct gcagtagctg cggaatcttc tactggtaca 240
 75 tggacaactg tttggactga tggacttacc agtcttgatc gttacaaagg acgatgctat 300
 77 cacatcgagc ccgttccctg ggaccagat caatatatct gttatgtagc ttatccatta 360

(global env)

→ L2207 ← insert this MANDATORY

numeric
identifier

whenever L2217,

L2227, or L2237

is shown

(see 1.823 of sequence rules)

same env

same

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/696,664

DATE: 05/03/2001

TIME: 15:51:52

Input Set : D:\CORNJUM1099REG.RPT

Output Set: N:\CRF3\05032001\I696664.raw

79 gacctatttg aagagggttc ttgtactaac atgtttactt tcattgtggg taacgtattt 420
 82 <210> SEQ ID NO: 4
 83 <211> LENGTH: 256
 84 <212> TYPE: DNA
 85 <213> ORGANISM: Zea mays
 87 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A3
 89 <400> SEQUENCE: 4
 91 caacccttcc ggtttgtgtt taaagtttgc attttttttg cagagctggc ggatacggag 60
 93 tcgtaggttg gcttgggtacg ttgatgatca cagacaggac acgatcggat cggggttagat 120
 95 aaagagggat aaaagtggag gacggctgta cagacacgta cggagatgcc actgctgtga 180
 97 tgagacacgc tatttgcagg gcgaacctg ttactatcat gtgcttcttg tcaggtagca 240
 99 tatgtactc gatggt 256
 102 <210> SEQ ID NO: 5
 103 <211> LENGTH: 364
 104 <212> TYPE: DNA
 105 <213> ORGANISM: Zea mays
 107 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A4
 109 <400> SEQUENCE: 5
 111 gtcttcacac tcctcgccga cgacctgag gccttcgcgg agctcaaggt gaaggagctc 60
 113 aagaacggcc gcctcgccat gttctccatg ttggggttct tcgtccaggc catcgtcacc 120
 115 ggcaagggcc cgctcgagaa cctcgccgac cactcgccg acccgcgtaa caacaacgca 180
 117 tgggcttatg ccaccaactt tgtgcccgcc aagtgaagggt gtggaggcgc caccgcccac 240
 119 cggccaccgc tgcggatata taggtgttcg gatgcacgtg agcgcgcact ggttccagtt 300
 121 tgtaccatga tgtaaattac ttaccgtacc agggttcaat cggcaaggaa gaattgttgt 360
 123 gttc 364
 126 <210> SEQ ID NO: 6
 127 <211> LENGTH: 361
 128 <212> TYPE: DNA
 129 <213> ORGANISM: Zea mays
 131 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A5
 133 <400> SEQUENCE: 6
 135 ggcaagaga ttgagaagtc tacctccagc atcttccac ttcaaaacgt ctcatccgc 60
 137 aaggtgaaga tactcaaggc cccaagttt gatctcgga agttgatgga ggttcattggc 120
 139 gactacaaag aggacgttgg tgtgaagctt gagaggcctg tcgaggggtga tgaggctatg 180
 141 caggaggttg ctgctgccga gtagtttatt tgctacttct ttatctagac gaatctggac 240
 143 aggaggtccc ttatgacgcg aacttcataa aattgtctgg cgacatgttt tcttctgtcc 300
 145 ctgccctaaa ctctaaacct aaagggttatt cgtaacaagt gttttaagat tatttttgtt 360
 147 t 361
 150 <210> SEQ ID NO: 7
 151 <211> LENGTH: 317
 152 <212> TYPE: DNA
 153 <213> ORGANISM: Zea mays
 155 <220> FEATURE:
 156 <221> NAME/KEY: unsure
 157 <222> LOCATION: (1)..(317)
 158 <223> OTHER INFORMATION: unsure at all n locations
 159 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A6
 161 <400> SEQUENCE: 7
 163 ctttatccaa gctccatttt ctctgaggaa gcgaaccttc cctttcccca ggcacagatc 60

*same**same**same*

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/696,664

DATE: 05/03/2001

TIME: 15:51:52

Input Set : D:\CORNJUM1099REG.RPT

Output Set: N:\CRF3\05032001\I696664.raw

165 cggtctctcg ccgctgctat ggccgctcgc cgcctcctcc ttctcctcgc cgttgctcgc 120
 167 gcgtccctcc tggctgccga cgcgcggccg tgccacggct tcctcgtcgc catcccgctcc 180
 169 gatcccaacc ccgaccccag cagaggcgac ggccgctca accgccacct cggcgctccc 240
 171 *OK* cagctcgcca cgtcatcac cgttttccgc gtccgcgcgc tcgggtccaca cgtnccccac 300
 173 ggtccaccga accacca 317
 176 <210> SEQ ID NO: 8
 177 <211> LENGTH: 342
 178 <212> TYPE: DNA
 179 <213> ORGANISM: Zea mays
 181 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A8 *same error*
 183 <400> SEQUENCE: 8
 185 aacggtctgt acctgagtgc tcgaacgggt gaaggccatt cctacctgca gtttgcatgc 60
 187 gaagacattg gtgaccaag tgtgaggttc atcacctaca accacaagggt gaacggcaaa 120
 189 cgggtggtgc gcttcaagtc gaaccatctc ggcaagttct ggagggcgag cccaactgg 180
 191 atctgggccc acaccgacga caccagcacc aagaactccg acaccctgtt cgaggtcatc 240
 193 aagatcgacg aggacggtgt gtacgcgctc cggaacctcg gcaacaacca cttctgccac 300
 195 aggtgacct acgacggcaa ggagagctgc ctgaatgccca ca 342
 198 <210> SEQ ID NO: 9
 199 <211> LENGTH: 388
 200 <212> TYPE: DNA
 201 <213> ORGANISM: Zea mays
 203 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-A9 *same*
 205 <400> SEQUENCE: 9
 207 tgcattgatga gattattcaa ctggagttca gtcattatga tgtcaaatcg tctaaaacaa 60
 209 taccagcaaa ggattttgca ttgtccatgg ttgcttctgc tgacatgaac catatcaaca 120
 211 agctgcttga tagagttgat agtttggtca aggagccaga tctgaaggac atacgcatca 180
 213 cctttgagga gtttaaggca ttgtctgatt tgcgacgaag attggagcca ctgtcgatgg 240
 215 ctatctttgc ttacggtaaa ttgaatgggt tattgacgaa agaggatcta aaacgtgcag 300
 217 cgcaacatgt ttgcgggggc gacttaacag atagagtagt agacatcatt ttccatgtgt 360
 219 tcgacacaaa tcaagatggg aacttgag 388
 222 <210> SEQ ID NO: 10
 223 <211> LENGTH: 409
 224 <212> TYPE: DNA
 225 <213> ORGANISM: Zea mays
 227 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B1 *same*
 229 <400> SEQUENCE: 10
 231 cggttggtgt acgagggcgc caatgtggga gatgagttcg tggagacgga gtactacaag 60
 233 gacctcggcg gcgtcggcga gcagcaccac acgaccgga cgggcttcat caagatggac 120
 235 aaagctaaa ggcgcctctt caaactgtct gaagatccca atgcagagga gcgacatgct 180
 237 tcttgcaagg gaaacctgct taccaacgag tggatcccg cagctgacac ggtgtacccg 240
 239 gcgtcagaca agccaagcag aagcgacagc tgagggactg tatatctcca gccatgagaa 300
 241 ttcagacgag tgctttccac cattagaata agaaaccaca ctggttgctc accatatctt 360
 243 tactgtttct gcgtgagatt cttgtgattc ttacgtggaa caaattaag 409
 246 <210> SEQ ID NO: 11
 247 <211> LENGTH: 336
 248 <212> TYPE: DNA
 249 <213> ORGANISM: Zea mays
 251 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B1 *same*
 253 <400> SEQUENCE: 11

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/696,664

DATE: 05/03/2001

TIME: 15:51:52

Input Set : D:\CORNJUM1099REG.RPT

Output Set: N:\CRF3\05032001\I696664.raw

```

255 gctgcgttga ctcgggtttg gtcgacaata ttgggttctg tgcgggtaat gccggttgca 60
257 tcattatgga agacagatgt ggaggccgtt ggccggtgcc tgctcgtgat gcgctttccc 120
259 tggatgtcat ttgattaatt ataagcaagt acgtgaagaa acgaggcca gacgactgtc 180
261 gtccagcgat tggttatttg tgaacttgtc gtttgtcttc ttatttcaac tttccaataa 240
263 gccccttcgt gaagtgtcat ccgcttcaaa gtctgtcgac tgttacgtat acaaacttat 300
265 atatcaaatt aagacggcgc ccgtaccgtg tgtatt 336
268 <210> SEQ ID NO: 12
269 <211> LENGTH: 373
270 <212> TYPE: DNA
271 <213> ORGANISM: Zea mays
273 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B12 same
275 <400> SEQUENCE: 12
277 gttccgacat ggttgacatc catgcgtcga tcctctttca ggccctgcac tgcgagaaga 60
279 agtaccttcg catccaggat gatactttga ctgggaacgc atcgtccgtg gacatcgcca 120
281 ccaaggagaa catggagtct ctgatatcga tcggccagga gctgctcaac aagccagtgg 180
283 cgagagtga catcgacaca gggctgtacg agtcctgcga gggtagggc acaaatgcac 240
285 agtcgctagc tgacttcgcc aagcagctct ctgacgagcg caagctacgc aagagcaatc 300
287 tcaacttcaa ctaataaata ccttttggtc acagcatgtg ctcttttttg tggatcacgc 360
289 gttcttattt tta 373
292 <210> SEQ ID NO: 13
293 <211> LENGTH: 145
294 <212> TYPE: DNA
295 <213> ORGANISM: Zea mays
297 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B2 same
299 <400> SEQUENCE: 13
301 ggttggtgta cgaggactcc aatgtttttt atgagttcgc ggagacgggtg ttcggggagg 60
303 tttttagagg tcttagccag ctccactata cgaccgggtac gggtagtaaa aagactgaca 120
305 tagctaaagg cgcccgtttt aaact 145
308 <210> SEQ ID NO: 14
309 <211> LENGTH: 409
310 <212> TYPE: DNA
311 <213> ORGANISM: Zea mays
313 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B3 same
315 <400> SEQUENCE: 14
317 tccggttttg gtttacacct tggtttttga aggccagggc tgctgttcc gcgttcgtct 60
319 ttgggttcgt tacgttcatg tccattggag gattcccttc gttcgttgaa gaaatgaagg 120
321 tcttcagcg ggaacggctg aacgggcact acggtgtcgc ggcgtttgtc atcagcaaca 180
323 ccatctcggc aacgccgttc ctgattctga tatgcttctt gtcgggaacc atatgctact 240
325 tcatggtgcg cctccatcct ggcttcgagc actacatctt ctctgtcttg aacctgtacg 300
327 ccagcgttac ggtggtcgag agcttgatga tggcgattgc cagtgtcatt cccaatttcc 360
329 tcatgggtat catcataggg gccgggattc agggaatatt catgctggt 409
332 <210> SEQ ID NO: 15
333 <211> LENGTH: 375
334 <212> TYPE: DNA
335 <213> ORGANISM: Zea mays
337 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B4 same
339 <400> SEQUENCE: 15
341 cggacgcgtg ggctactcac gccgtactgt ctgattggca acacctcgtg tacacgtagg 60
343 cccggagata tggcatcgcc ggtggccatc ggcacggcgg tgttcagcg ggggcccgtc 120

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/696,664

DATE: 05/03/2001

TIME: 15:51:52

Input Set : D:\CORNJUM1099REG.RPT

Output Set: N:\CRF3\05032001\I696664.raw

345 cgcggtggagg cgaggcacgt cgactacagc cagggtcccca gcgtgcccaa gccgctcatg 180
 347 gtgggtcgccc ccaccgacgc cgcggtgtac cccgtggccg tcttcttgca cggctgcaac 240
 349 acggtcaaca gctggtatga gagcctcctg tcgcacgtcg cgtcccacgg gttcatcgcc 300
 351 gtggcgcccc agctctactg cgtgacgctc aacatgaacg acttgaagga catcgacgcc 360
 353 accaggcagg tcacc 375
 356 <210> SEQ ID NO: 16
 357 <211> LENGTH: 258
 358 <212> TYPE: DNA
 359 <213> ORGANISM: Zea mays
 361 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B5 *same*
 363 <400> SEQUENCE: 16
 365 caccatatta ttctcaattc actttgtttc ttcataaatc acaaaagata tcacagccaa 60
 367 ctcaactgcc tctgccccgg caaaaacaac tccaaagacc tataaaactg tctctttacc 120
 369 cgcccagctt ctgataatcc gaaatggagc agcatgtatg tatattacca aaaacaagat 180
 371 ggaaaaaagc acaaacaccc gctgctccaa tagcaccctg aaataaacca atgcccgcat 240
 373 gaacttgact tacaata 258
 376 <210> SEQ ID NO: 17
 377 <211> LENGTH: 367
 378 <212> TYPE: DNA
 379 <213> ORGANISM: Zea mays
 381 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-B7 *same*
 383 <400> SEQUENCE: 17
 385 tgcattgatga gattattcaa ctgtttttca gtcattatga tgtcaaactg tctgggacaa 60
 387 taccagcaaa ggattttgca ttgtccatgg ttgcttctgc tgacatgaac catatcaaca 120
 389 agctgcttga tagagtgtat agtttggtca aggagccaga tctgaaggac atacgcatca 180
 391 cctttgagga gtttaaggca tttgctgatt tgcgacgaag attggagcca ctgtcgatgg 240
 393 ctatctttgc ttacggtaaa ttgaatgggt tattgacgaa agaggatcta aaacgtgcag 300
 395 tgcaacatgt ttgcgggggt tacttaacag atagagttgt agacatcatt ttcattgtgt 360
 397 cgacaca 367
 400 <210> SEQ ID NO: 18
 401 <211> LENGTH: 127
 402 <212> TYPE: DNA
 403 <213> ORGANISM: Zea mays
 405 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-C10 *same*
 407 <400> SEQUENCE: 18
 409 accctagagg ccacaactgc caacttgcca atggctgtcg tccgacagcg ccggcagctg 60
 411 tcgaacctta cctcccgct ggaccacttc gccctgcgcg tgccatcgca gtcttagacc 120
 413 accgtcg 127
 416 <210> SEQ ID NO: 19
 417 <211> LENGTH: 408
 418 <212> TYPE: DNA
 419 <213> ORGANISM: Zea mays
 421 <223> OTHER INFORMATION: Clone ID: LIB3179-001-P1-K1-C3 *same*
 423 <400> SEQUENCE: 19
 425 ctccgaaata ccacaaacac ccccaatccc acccagaatc cggcggaagt caagccaacc 60
 427 tccgtctctc atccatgggc gagcaatccc totcccagcc caaggcccg cctctctccc 120
 429 cgttcccgtc gcctcccgcc tcgcgcgctg tgcgcgcccc cgcctctgcc tctgcctctg 180
 431 cctctgctgc ctccacctcc cgcaccacca gcgcgcgccc ctcgcgcccc aagaagaagg 240
 433 tgacgaaccc atcgcccgac cgtaaccggc caaagaagcc ccgcctgacg ttctcgatcc 300

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

The types of errors shown exist throughout the Sequence Listing. Please check subsequent sequences for similar errors.

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/696,664

DATE: 05/03/2001

TIME: 15:51:53

Input Set : D:\CORNJUM1099REG.RPT

Output Set: N:\CRF3\05032001\I696664.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:171 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7
L:625 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:627 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:629 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:639 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1019 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:46
L:1073 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:49
L:1113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:51
L:1219 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:55
L:1323 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:59
L:1351 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60
L:1377 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61
L:1493 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66
L:1519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67
L:1537 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68
L:1671 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:74
L:1783 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79
L:1785 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:79
L:1853 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82
L:1857 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:82
L:1899 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:84
L:1985 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88
L:1987 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:88
L:2049 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91
L:2051 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91
L:2053 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91
L:2055 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:91
L:2079 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92
L:2081 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:92
L:2111 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:93
L:2113 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:93
L:2137 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94
L:2139 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:94
L:2165 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95
L:2167 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:95
L:2213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97
L:2215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:97
L:2241 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:98
L:2265 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:99
L:2285 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:100
L:2313 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:101
L:2317 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:101
L:2439 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:107
L:2467 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:108
L:2497 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:109

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/696,664

DATE: 05/03/2001

TIME: 15:51:53

Input Set : D:\CORNJUM1099REG.RPT

Output Set: N:\CRF3\05032001\I696664.raw

L:2541 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:111
L:2627 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:115
L:2685 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118
L:2831 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:125